

(FILE 'HOME' ENTERED AT 09:48:48 ON 02 NOV 2005)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, CANCERLIT' ENTERED AT 09:49:33 ON 02 NOV 2005 L154462 S SALE?/AU OR NEUBERGER?/AU OR CUMBERS?/AU L2196 S L1 AND HYPERMUT? L3 64 DUP REM L2 (132 DUPLICATES REMOVED) 7859 S HYPERMUT? L4L5 492 S L4 (S) RATE 187 DUP REM L5 (305 DUPLICATES REMOVED) L6 L7 16 S CONSTITUTIVE (S) HYPERMUTAT? L8 9 DUP REM L7 (7 DUPLICATES REMOVED) L9 1949 S (V(3A)GENE) (S) (C(3A)GENE) L10 28 S L9 AND HYPERMUTAT? L1113 DUP REM L10 (15 DUPLICATES REMOVED) L1213 S L9 AND (MUTATION (3A) RATE) L13 5 DUP REM L12 (8 DUPLICATES REMOVED) L14 113 S B CELL(S) (?MUTATION(3A) RATE) L15 60 DUP REM L14 (53 DUPLICATES REMOVED) L16 3984 S SOMATIC HYPERMUTATION L17 381 S L16 AND RATE L18242 S L17 AND B CELL 9 S L18 AND CONSTITUTIV? L19 L20 5 DUP REM L19 (4 DUPLICATES REMOVED) L21 31 S L16(S) (RELATIV? OR COMPARATIV?) 17 DUP REM L21 (14 DUPLICATES REMOVED) L22 L23 25 S L16 AND RAD51? L24 9 DUP REM L23 (16 DUPLICATES REMOVED) L25 0 S L14 AND RAD51? L26 25 S L16 AND RAD51? 9 DUP REM L26 (16 DUPLICATES REMOVED) L27

## EAST DE

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	577	hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:40
L3	10	L2 same constitutive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:40
L4	266	target same diversif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:41
L5	71	L4 and (immunoglobulin or "b cell")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:41
L6	40	"v gene" same "c gene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:41
L7	0	L6 and hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:41
L8	432	"somatic hypermutation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:42
L9	432	"somatic hypermutation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:42
L10	2	L9 same (relativ\$3 or comparitiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:42
L11	33	hypermut\$4.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:42
L12	31	L11 and cell.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:42
L13	1	"10/216540"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:43

L14	1	L13 and complement\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR _	ON	2005/11/02 09:43
L15	11	l8 and rad51\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:44
L16	8	l8 and xrcc?	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:44